Data Sheet
Fujitsu PRIMERGY RX300 S6 Dual socket 2 U rack server

The 2 U virtualization powerhouse

The PRIMERGY RX Rack Server family is the perfect platform to form dynamic infrastructures for your business processes today and in the coming decade. You will thus benefit several times over from our recognized experience in optimized data center technology and our innovative strength in developing energy-efficient and cost/performance-optimized rack systems for universal use. PRIMERGY rack servers, built upon industry standards, focus from a functional viewpoint on core features: energy efficiency, reliability, optimized for virtualization, ease of operation and maintenance, flexibility for your future. And thus they notably meet your requirements for outstanding cost efficiency. Optimal operating costs and long-term usability comply with the IT quality required by your customers. Our responsibility goes way beyond the hardware as our tailor-made service packages mean that you can rely on the best support for your IT during its whole lifecycle.

PRIMERGY RX300 S6

The PRIMERGY RX300 S6 is a 2 U rack server which has been optimized for virtualization purposes. It provides high, scalable I/O performance, extensive memory options, support for major hypervisor products and top performance with latest CPU technology. More precisely: 7xPCIe Gen2 prevent I/O bottlenecks, up to 384 GB of memory allow for optimal sizing of virtual environments and latest Intel® Xeon® 5600 series CPUs deliver best-in class performance.
With its Cool-safe design elements like optimized cooling of the system and highly efficient power supplies the PRIMERGY RX300 S6 is the right system to face Green IT challenges. This 2U powerhouse is also an excellent choice for business-critical processes or heavy-duty applications such as databases.

Features and Benefits

Main Features	Benefits
Designed for highest performance needs	
■ Intel® Xeon® Processor 5600 Series with up to 6 core operation (up to 12 threads per socket with Hyper Threading), 12 MB shared cache, Internal Memory Management Unit (3 channels of DDR3 memory) and Intel® Turbo Boost Optimization	■ Enhanced productivity thanks to latest CPU technology
Designed for highest energy efficiency	
■ Highly efficient power supply units with 92% efficiency and Cool-safe system design	■ Energy-efficient operations reduce stress not only for the data center cooling system but also for the budget
Designed for highest reliability	
■ Hot-plug and redundant fans and power supplies, enhanced memory protection levels, modular RAID 5/6 option	■ System reliability and highly available data even for your most demanding application scenarios
Optimized for virtualization	
■ up to 384 GB state-of the art DDR3 main memory, 7 PCIe Gen 2, SAS 2.0 support, support for latest virtualization technology	■ Provides the performance and scalability to meet the demands of virtualized environments
Solutions for server management	
■ ServerView Suite - Proven tools for the efficient management of physical and virtual resources throughout the entire lifecycle: perfect installation - stable operations - secure updates - exact maintenance - easy integration into third party environments	■ The key to high-level IT benefits and reduced operational and service costs: greater reliability, lower downtimes and improved service quality

Technical details

PRIMERGY RX300 S6			
Housing type	Rack	Rack	Rack
Hard disk architecture	6x 3.5" SAS/SATA	8x 2.5" SAS/SATA/SSD	12x 2.5" SAS/SATA/SSD
Mainboard			
Mainboard type	D 2619-N		
Chipset	Intel® 5520		
Processor quantity and type	1 - 2 x Intel® Xeon® processor E5500 series / Intel® Xeon® processor 5600 series / Intel® Xeon® processor L5600 series / Intel® Xeon® processor X5600 series		

Processor	Intel® Xeon® processor E5503 (2C/2T, 2.00 GHz, SLC: 4 x 256 KB, TLC: 4 MB, Turbo: No, 4.8 GT/s, Mem bus: 800 MHz, 80 W)
	Intel® Xeon® processor E5506 (4C/4T, 2.13 GHz, SLC: 4 x 256 KB, TLC: 4 MB, Turbo: No, 4.8 GT/s, Mem bus: 800 MHz, 80 W)
	Intel® Xeon® processor E5507 (4C/4T, 2.26 GHz, SLC: 4 x 256 KB, TLC: 4 MB, Turbo: No, 4.8 GT/s, Mem bus: 800 MHz, 80 W)
	Intel® Xeon® processor E5603 (4C/4T, 1.60 GHz, SLC: -, TLC: 4 MB, Turbo: No, 4.8 GT/s, Mem bus: 1066 MHz, 80 W)
	Intel® Xeon® processor E5606 (4C/4T, 2.13 GHz, SLC: -, TLC: 8 MB, Turbo: No, 4.8 GT/s, Mem bus: 1066 MHz, 80 W)
	Intel® Xeon® processor E5607 (4C/4T, 2.26 GHz, SLC: -, TLC: 8 MB, Turbo: No, 4.8 GT/s, Mem bus: 1066 MHz, 80 W)
	Intel® Xeon® processor E5620 (4C/8T, 2.40 GHz, SLC: 4 x 256 KB, TLC: 12 MB, Turbo: 1/1/2/2, 5.86 GT/s, Mem bus: 1066 MHz, 80 W)
	Intel® Xeon® processor E5630 (4C/8T, 2.53 GHz, SLC: 4 x 256 KB, TLC: 12 MB, Turbo: 1/1/2/2, 5.86 GT/s, Mem bus: 1066 MHz, 80 W)
	Intel® Xeon® processor E5640 (4C/8T, 2.66 GHz, SLC: 4 x 256 KB, TLC: 12 MB, Turbo: 1/1/2/2, 5.86 GT/s, Mem bus: 1066 MHz, 80 W)
	Intel® Xeon® processor E5645 (6C/12T, 2.40 GHz, SLC: -, TLC: 12 MB, Turbo: 1/1/1/1/2/2, 5.86 GT/s, Mem bus: 1333 MHz, 80 W)
	Intel® Xeon® processor E5649 (6C/12T, 2.53 GHz, SLC: -, TLC: 12 MB, Turbo: 1/1/1/1/2/2, 5.86 GT/s, Mem bus: 1333 MHz, 80 W)
	Intel® Xeon® processor L5609 (4C/4T, 1.86 GHz, SLC: 4 x 256 KB, TLC: 12 MB, Turbo: No, 4.8 GT/s, Mem bus: 800 MHz, 40 W)
	Intel® Xeon® processor L5630 (4C/8T, 2.13 GHz, SLC: 4 x 256 KB, TLC: 12 MB, Turbo: 1/1/2/2, 5.86 GT/s, Mem bus: 1066 MHz, 40 W)
	Intel® Xeon® processor L5640 (6C/12T, 2.26 GHz, SLC: 4 x 256 KB, TLC: 12 MB, Turbo: 2/2/3/3/4/4, 6.4 GT/s, Mem bus: 1333 MHz, 60 W)
	Intel® Xeon® processor X5647 (4C/8T, 2.93 GHz, SLC: -, TLC: 12 MB, Turbo: 1/1/2/2, 5.86 GT/s, Mem bus: 1066 MHz, 130 W)
	Intel® Xeon® processor X5650 (6C/12T, 2.66 GHz, SLC: 4 x 256 KB, TLC: 12 MB, Turbo: 2/2/2/2/3/3, 6.4 GT/s, Mem bus: 1333 MHz, 95 W)
	Intel® Xeon® processor X5660 (6C/12T, 2.80 GHz, SLC: 4 x 256 KB, TLC: 12 MB, Turbo: 2/2/2/2/3/3, 6.4 GT/s, Mem bus: 1333 MHz, 95 W)
	Intel® Xeon® processor X5667 (4C/8T, 3.06 GHz, SLC: 4 x 256 KB, TLC: 12 MB, Turbo: 2/2/3/3, 6.4 GT/s, Mem bus: 1333 MHz, 95 W)
	Intel® Xeon® processor X5670 (6C/12T, 2.93 GHz, SLC: 4 x 256 KB, TLC: 12 MB, Turbo: 2/2/2/2/3/3, 6.4 GT/s, Mem bus: 1333 MHz, 95 W)
	Intel® Xeon® processor X5675 (6C/12T, 3.06 GHz, SLC: -, TLC: 12 MB, Turbo: 2/2/2/2/3/3, 6.4 GT/s, Mem bus: 1333 MHz, 95 W)
	Intel® Xeon® processor X5677 (4C/8T, 3.46 GHz, SLC: 4 x 256 KB, TLC: 12 MB, Turbo: 1/1/2/2, 6.4 GT/s, Mem bus: 1333 MHz, 130 W)
	Intel® Xeon® processor X5680 (6C/12T, 3.33 GHz, SLC: 4 x 256 KB, TLC: 12 MB, Turbo: 1/1/1/1/2/2, 6.4 GT/s, Mem bus: 1333 MHz, 130 W)
	Intel® Xeon® processor X5687 (4C/8T, 3.60 GHz, SLC: -, TLC: 12 MB, Turbo: 1/1/2/2, 6.4 GT/s, Mem bus: 1333 MHz, 130 W)
	Intel® Xeon® processor X5690 (6C/12T, 3.46 GHz, SLC: -, TLC: 12 MB, Turbo: 1/1/1/1/2/2, 6.4 GT/s, Mem bus: 1333 MHz, 130 W)
Memory slots	18 (9 DIMMs per CPU, 3 channels with 3 slots per channel)
Memory slot type	DIMM (DDR3)
Memory capacity (min. - max.)	2 GB - 384 GB
Memory protection	Advanced ECC Memory Scrubbing SDDC (Chipkill) Hot-spare memory support Memory Mirroring support

Memory notes	Memory Mirroring with identical modules in each of 2 channels (2 modules per bank), Hot-spare or Performance mode with identical modules in all three channels (3 per bank)
Memory Modules Independent Mode	2 GB (1 module(s) 2 GB) DDR3, registered, ECC, 1333 MHz, PC3-10600, DIMM
	2 GB (1 module(s) 2 GB) DDR3, unbuffered, ECC, 1333 MHz, PC3-10600, DIMM
	2 GB (1 module(s) 2 GB) DDR3 LV, unbuffered, ECC, 1333 MHz, PC3-10600, DIMM
	4 GB (1 module(s) 4 GB) DDR3, registered, ECC, 1333 MHz, PC3-10600, DIMM
	4 GB (1 module(s) 4 GB) DDR3 LV, registered, ECC, 1333 MHz, PC3-10600, DIMM
	8 GB (1 module(s) 8 GB) DDR3, registered, ECC, 1333 MHz, PC3-10600, DIMM
	8 GB (1 module(s) 8 GB) DDR3 LV, registered, ECC, 1333 MHz, PC3-10600, DIMM
	16 GB (1 module(s) 16 GB) DDR3, registered, ECC, 1066 MHz, PC3-8500, DIMM
	32 GB (1 module(s) 32 GB) DDR3, registered, ECC, 1066 MHz, PC3-8500, DIMM
Memory Modules Mirrored Mode	4 GB (2 module(s) 2 GB) DDR3, registered, ECC, 1333 MHz, PC3-10600, DIMM
	8 GB (2 module(s) 4 GB) DDR3, registered, ECC, 1333 MHz, PC3-10600, DIMM
	8 GB (2 module(s) 4 GB) DDR3 LV, registered, ECC, 1333 MHz, PC3-10600, DIMM
	16 GB (2 module(s) 8 GB) DDR3, registered, ECC, 1333 MHz, PC3-10600, DIMM
	16 GB (2 module(s) 8 GB) DDR3 LV, registered, ECC, 1333 MHz, PC3-10600, DIMM
	32 GB (2 module(s) 16 GB) DDR3, registered, ECC, 1066 MHz, PC3-8500, DIMM
	64 GB (2 module(s) 32 GB) DDR3, registered, ECC, 1066 MHz, PC3-8500, DIMM
Memory Modules Spare or Performance Mode	6 GB (3 module(s) 2 GB) DDR3, registered, ECC, 1333 MHz, PC3-10600, DIMM
	12 GB (3 module(s) 4 GB) DDR3, registered, ECC, 1333 MHz, PC3-10600, DIMM
	12 GB (3 module(s) 4 GB) DDR3 LV, registered, ECC, 1333 MHz, PC3-10600, DIMM
	24 GB (3 module(s) 8 GB) DDR3, registered, ECC, 1333 MHz, PC3-10600, DIMM
	24 GB (3 module(s) 8 GB) DDR3 LV, registered, ECC, 1333 MHz, PC3-10600, DIMM
	48 GB (3 module(s) 16 GB) DDR3, registered, ECC, 1066 MHz, PC3-8500, DIMM
	96 GB (3 module(s) 32 GB) DDR3, registered, ECC, 1066 MHz, PC3-8500, DIMM
Interfaces	
USB ports	10 x USB 2.0 (3x front, 4x rear, 2x internal for backup devices plus 1x USB stick)
Graphics (15-pin)	2 x VGA (thereof 1x front optional)
Serial 1 (9-pin)	1 x serial RS-232-C, usable for iRMC or system or shared
Serial 2 (9-pin)	1 x serial RS-232-C
LAN / Ethernet (RJ-45)	2 x Gbit/s Ethernet
Service LAN (RJ45)	1 x dedicated service LAN port for iRMC S2 (10/100 Mbit/s) Service LAN traffic can be switched to shared onboard Gbit LAN port
Onboard or integrated Controller	
RAID Controller	Integrated RAID 0/1 or RAID 5/6 controller for SAS base units (occupies one PCIe slot, if at least 1 HDD is configured). See under Components RAID controller
SATA Controller	ICH10B, with two SATA channels for DVD + backup
LAN Controller	Intel® 82575EB , 2 x 10/100/1000 Mbit/s Ethernet (I/O acceleration), VT-c (I/O acceleration and VMDq), PXE boot via LAN from PXE server, iSCSI boot (also diskless) via onboard LAN
Remote Management Controller	Integrated Remote Management Controller (iRMC S2, 32 MB attached memory incl. graphics controller), IPMI 2.0 compatible
Trusted Platform Module (TPM)	Infineon / separate module; TCG V1.2 compliant (option)
Slots	
PCI-Express 2.0 x4 (mech. x8)	5 x Low profile
PCI-Express 2.0 x8	2 x Low profile , both are notched x8 slot as well for x16 cards
Slot Notes	Two of four PCI-Express Gen2 x4 slots can be used as x8, if neighbour slot is empty. One PCIe Gen2 x4 slot may be occupied with a modular RAID controller if configured.
Drive bays	
Accessible drive bays	1 x 5.25/0.5-inch for CD-RW/DVD 1 x 3.5/0.5-inch for ServerView Local Service Panel or Local Service Display
Notes accessible drives	All possible options described in relevant system configurator.

Drive bays (Base unit specific)			
Hard disk bays	6 x 3.5-inch hot-plug SAS/SATA	8 x 2.5-inch hot-plug SAS/SATA	12 x 2.5-inch hot-plug SAS/SATA
Optional accessible drives	1x 3.5/1.6-inch bay for backup devices (occupies 2x 3.5-inch HDD)		
General system information			
Number of fans	5		
Fan configuration	Hot-plug		
Operating panel			
Operating buttons	On/off switch NMI button Reset button		
Status LEDs	System status (amber / yellow) Identification (blue) Hard disks access (green) Power (amber / green) At system rear side: System status (amber / yellow) Identification (blue) LAN connection (green) LAN speed (green / yellow)		
Service display	Optional: ServerView Local Service Panel (LSP) ServerView Local Service Display (LSD)		
BIOS			
BIOS features	ROM based setup utility Recovery BIOS BIOS settings save and restore Local BIOS update from USB device Online update tools for main Windows and Linux versions Local and remote update via ServerView Update Manager SMBIOS V2.4 Remote PXE boot support Remote iSCSI boot support		

Operating Systems and Virtualization Software

Certified or supported operating systems and virtualization software	Microsoft® Microsoft® Hyper-V Server 2008 R2
	Microsoft® Windows Server® 2008 R2 Datacenter
	Microsoft® Windows Server® 2008 R2 Enterprise
	Microsoft® Windows Server® 2008 R2 Standard
	Microsoft® Microsoft® Windows Web Server 2008 R2
	Microsoft® Windows HPC Server® 2008 R2 Suite
	Microsoft® Windows® Small Business Server 2011 Premium Add-On
	Microsoft® Windows® Small Business Server Standard 2011
	Microsoft® Windows® Server 2008 Datacenter
	Microsoft® Windows® Server 2008 Enterprise
	Microsoft® Windows® Server 2008 Standard
	Microsoft® Windows® Web Server 2008
	Microsoft® Microsoft® Windows® Small Business Server 2008 Standard
	Microsoft® Microsoft® Windows® Small Business Server 2008 Premium
	Microsoft® Windows Server® 2003 Enterprise Edition
	Microsoft® Windows Server® 2003 Standard Edition
	Microsoft® Windows Server® 2003 Web Edition
	VMware vSphere 4.1
	VMware vSphere 4.1 Embedded
	VMware vSphere 4.0 Installable
	VMware vSphere 4.0
	VMware vSphere 4.0 Embedded
	VMware vSphere 4.0 Installable
	Novell® SUSE Linux Enterprise Server 11
	Novell® SUSE Linux Enterprise Server 10
	Novell® SUSE Linux Enterprise Server 10 with XEN
	Red Hat® Enterprise Linux 6
	Red Hat® Enterprise Linux 5
	Red Hat® Enterprise Linux 5 with XEN
	Citrix® XenServer®
Operating system release link	http://docs.ts.fujitsu.com/dl.aspx?id=a9e600b9-e4cb-4f48-aa41-632f69058421
Operating system notes	Support of other Linux derivatives on demand

Server Management

Standard	ASR&R Automatic Server Recovery and Restart PDA Prefailure Detection and Anaylsis ServerView Suite: SV Installation Manager SV Operation Manager SV RAID Manager SV Update Management SV Power Management SV Agents Online update packages for BIOS, firmware drivers and ServerView Agents ServerView Integration solutions for Microsoft SMS, MOM, SCOM, SCCM and Altiris Deployment Solution ServerView Deployment Manager (fully functional 30-day trial version)
Option	ServerView Integration for Tivoli TEC®, Tivoli NetView, HP NNM and HP Operations Manager iRMC S2 Advanced Pack
Server Management notes	Regarding Operating System dependencies for ServerView Suite Software Products see dedicated Product Data sheets.

Dimensions / Weight

Rack (W x D x H)	482.6 mm (Bezel) / 445mm (Body) x 770 x 85.9 mm
Mounting Depth Rack	735 mm
Height Unit Rack	2 U
19" rackmount	Yes

Dimensions / Weight	
Weight	up to 25 kg
Weight notes	Actual weight may vary depending on configuration
Rack integration kit	Rack integration kit as option

Environmental	
Noise emission	Measured according to ISO 7779 and declared according to ISO 9296
Sound pressure (LpAm)	45 dB(A) (idle) / 45 dB(A) (operating)
Sound power (LWAd; 1B = 10dB)	6.2 B (idle) / 6.2 B (operating)
Operating ambient temperature	10 - 35C
Operating relative humidity	10 - 85 % (non condensing)
Operating environment	FTS 04230 Guideline for Data Center (installation locations)
Operating environment Link	http://docs.ts.fujitsu.com/dl.aspx?id=e4813edf-4a27-461a-8184-983092c12dbe

Electrical values	
Power supply configuration	hot-plug power supply as standard, redundancy as option (1 + 1 redundancy)
Max. output of single power supply	800 W
Power supply efficiency	92%
Hot-plug power supply redundancy	Yes
Rated voltage range	100 V - 240 V
Rated frequency range	47 Hz - 63 Hz
Rated current max.	8.0 A 3.5 A (100 V / 240 V)
Rated current in basic configuration	4.2 A - 1.4 A (100 V / 240 V)
Active power (max. configuration)	504 W
Apparent power (max. configuration)	513 VA
Heat emission	1814.4 kJ/h (1719.7 BTU/h)

The following Energy Star Familiy configuration options use less energy and reduce greenhouse gas emissions:

RX300 S6 E-Star Fam1

http://ts.fujitsu.com/products/standard_servers/e_efficient.html

Compliance	
Germany	GS
Europe	CE Class A *
USA/Canada	CSAc/us FCC Class A
Global	CB RoHS (Restriction of hazardous substances) WEEE (Waste electrical and electronical equipment)
Japan	VCCI
China	CCC
Australia/New Zealand	C-Tick
Compliance notes	There is general compliance with the safety requirements of all European countries and North America. National approvals required in order to satisfy statutory regulations or for other reasons can be applied for on request. * Warning: This is a class A product. In a domestic environment this product may cause radio interference in which case the user may be required to take adequate measures.
Compliance link	https://sp.ts.fujitsu.com/sites/certificates/default.aspx

Components

Hard disk drives	SSD SATA, 3 Gb/s, 64 GB, SLC, hot-plug, 2.5-inch, enterprise
	SSD SATA, 3 Gb/s, 32 GB, SLC, hot-plug, 2.5-inch, enterprise
	HDD SATA, 3 Gb/s, 500 GB, 7200 rpm, hot-plug, 3.5-inch, business critical
	HDD SATA, 3 Gb/s, 500 GB, 7200 rpm, hot-plug, 2.5-inch, business critical
	HDD SATA, 3 Gb/s, 250 GB, 7200 rpm, hot-plug, 3.5-inch, business critical
	HDD SATA, 3 Gb/s, 160 GB, 7200 rpm, hot-plug, 2.5-inch, business critical
	HDD SATA, 3 Gb/s, 2 TB, 7200 rpm, hot-plug, 3.5-inch, business critical
	HDD SATA, 3 Gb/s, 1 TB, 7200 rpm, hot-plug, 3.5-inch, business critical
	HDD SAS, 6 Gb/s, 600 GB, 15000 rpm, hot-plug, 3.5-inch, enterprise
	HDD SAS, 6 Gb/s, 600 GB, 10000 rpm, hot-plug, 2.5-inch, enterprise
	HDD SAS, 6 Gb/s, 450 GB, 15000 rpm, hot-plug, 3.5-inch, enterprise
	HDD SAS, 6 Gb/s, 450 GB, 10000 rpm, hot-plug, 2.5-inch, enterprise
	HDD SAS, 6 Gb/s, 300 GB, 15000 rpm, hot-plug, 3.5-inch, enterprise
	HDD SAS, 6 Gb/s, 300 GB, 10000 rpm, hot-plug, 2.5-inch, enterprise
	HDD SAS, 6 Gb/s, 146 GB, 15000 rpm, hot-plug, 2.5-inch, enterprise
	HDD SAS, 6 Gb/s, 146 GB, 10000 rpm, hot-plug, 2.5-inch, enterprise
	HDD SAS, 6 Gb/s, 73 GB, 15000 rpm, hot-plug, 2.5-inch, enterprise
	HDD SAS, 3 Gb/s, 146 GB, 15000 rpm, hot-plug, 3.5-inch, enterprise

Hard disk notes	Mix of 3.5-inch SAS and SATA HDD is possible but requires separate RAID sets One Gigabyte equals one billion bytes, when referring to hard disk drive capacity. Accessible capacity may vary, also depending on used software

Tape Drives	DDS Gen5 (for 3.5-inch HDD bay), 36 GB, 3 MB/s, half height, USB 2.0
	DDS Gen5 3.5", 36 GB, 3 MB/s, half height, USB 2.0
	RDX Drive, 80 GB, 160 GB, 320 GB, 500 GB , 25 MB/s, half height, USB 2.0
Optical drives	Blu-ray Disc Combo Drive, (2x BD-ROM; 8x DVD; 24x CD), slimline, SATA I
	DVD Super Multi, (8xDVD/DVD+RW, 6xDVD-RW, 5xDVD-RAM; 24xCD/CD-R, 16xCD-RW), slimline, SATA I
SCSI / SAS Controller	SCSI Ctrl. 320 MB 1x int /1x ext
	SAS Ctrl. 6 Gb 8 ports ext. PCIe Gen2 x8
	SAS Ctrl. 3 Gb 4 ports int. / 4 ports ext.
RAID Controller	RAID 5/6 Ctrl., HDD SAS 6 Gb, LSI , 8 ports ext. RAID level: 0, 1, 10, 5, 50, 6, 60, 512 MB Cache, optional BBU (based on LSI SAS2108)
	Integrated RAID 5/6 Ctrl., HDD SAS 6 Gb, Fujitsu , 8 ports int. RAID level: 0, 1, 10, 5, 50, 6, 60, 512 MB Cache, optional BBU (based on LSI SAS2108)
	Integrated RAID 0/1 Ctrl., SAS/SATA 6 Gb, Fujitsu , 8 ports int. RAID level: 0, 1, 10, no BBU support (based on LSI SAS2008)
	Integrated RAID 0/1 Ctrl., SAS/SATA 3 Gb, 8 ports int. RAID level: 0, 1, 1E, no BBU support (based on LSI 1068e)
Fibre Channel controller	Fibre Channel Host Bus Adapter 1 x 8 Gb Qlogic QLE2560 MMF LC-style
	Fibre Channel Host Bus Adapter 2 x 8 Gb Emulex LPe12002 MMF LC-style
	Fibre Channel Host Bus Adapter 1 x 4 Gb Emulex LPe1150 MMF LC-style
	Fibre Channel Host Bus Adapter 2 x 4 Gb Qlogic QLE2462 MMF LC-style
	Fibre Channel Host Bus Adapter 1 x 8 Gb Emulex LPe1250 MMF LC-style
	Fibre Channel Host Bus Adapter 2 x 4 Gb Emulex LPe11002 MMF LC-style
	Fibre Channel Host Bus Adapter 2 x 8 Gb Qlogic QLE2562 MMF LC-style
	Fibre Channel Host Bus Adapter 1 x 4 Gb Qlogic QLE2460 MMF LC-style

LAN Controller	Converged Network Adapter 2 x 10 Gb Emulex OCe10102
	Ethernet Ctrl. 1 x 1 Gb Intel® Gigabit CT Desktop Adapter
	Ethernet Ctrl. 1 x 1 Gb Intel® PRO/1000 PF Server Adapter
	Ethernet Ctrl. 1 x 1 Gb Intel® PRO/1000 PT Server Adapter
	Ethernet Ctrl. 2 x 10 Gb Fujitsu Eth Ctrl 2x10Gbit PCIe x8 D2755 SFP+ lp
	Ethernet Ctrl. 2 x 10 Gb Intel® Ethernet Server Adapter X520-DA2
	Ethernet Ctrl. 2 x 1 Gb Fujitsu Eth Ctrl 2x1Gbit PCIe x4 D2735-2 Cu
	Ethernet Ctrl. 2 x 1 Gb Fujitsu Eth Ctrl 2x1Gbit PCIe x4 D2735 Cu
	Ethernet Ctrl. 4 x 1 Gb Fujitsu Eth Ctrl 4x1Gbit PCIe x4 D2745 Cu
	InfiniBand HCA 1 x 40 Gb Mellanox
	InfiniBand HCA 2 x 40 Gb Mellanox
LAN Controller notes	Ethernet Ctrl 1 x 1 Gb Intel® Gigabit CT Desktop Adapter requires RHEL 4.8 or higher
Rack infrastructure	Rackmount kit partly extraction (524mm), tool less mounting
	Rackmount kit full extraction (760mm), tool less mounting
	Cable Management for 19-inch DataCenter / PRIMECENTER Racks
	Cable Arm 2U for 3rd party racks

Warranty	
Standard Warranty	3 years
Service level	On-site Service (depending on country)
Maintenance and Support Services - the perfect extension	
Recommended Service	7x24, Onsite Response Time: 4h - For locations outside of EMEA please contact your local Fujitsu partner.
Spare Parts availability	5 years
Service Weblink	http://ts.fujitsu.com/Supportservice

More information

Fujitsu platform solutions

In addition to Fujitsu PRIMERGY RX300 S6, Fujitsu provides a range of platform solutions. They combine reliable Fujitsu products with the best in services, know-how and worldwide partnerships.

Dynamic Infrastructures
With the Fujitsu Dynamic Infrastructures approach, Fujitsu offers a full portfolio of IT products, solutions and services, ranging from clients to datacenter solutions, Managed Infrastructure and Infrastructure as-a-Service. How much you benefit from Fujitsu technologies and services depends on the level of cooperation you choose. This takes IT flexibility and efficiency to the next level.

Computing Products
www.fujitsu.com/global/services/computing/

Software
www.fujitsu.com/software/

More information

Learn more about Fujitsu PRIMERGY RX300 S6, please contact your Fujitsu sales representative or Fujitsu Business partner, or visit our website.
http://ts.fujitsu.com/Primergy

Fujitsu green policy innovation

Fujitsu Green Policy Innovation is our worldwide project for reducing burdens on the environment.
Using our global know-how, we aim to resolve issues of environmental energy efficiency through IT.
Please find further information at http://www.fujitsu.com/global/about/environment/

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